

Amendments to the Specification:

Please amend the specification as follows:

Please insert the following before the paragraph starting at page 1, line 3:

BACKGROUND

Please replace the paragraph starting at page 1, line 3, with the following:

The invention relates to an air-conditioning system for a motor vehicle, ~~in accordance with the preamble of claim 1.~~

Please insert the following before the paragraph starting at page 3, line 37:

SUMMARY

Please delete the paragraph starting at page 3, line 37: (This object is achieved by an air-conditioning system...the subject matter of the subclaims.)

Please insert the following before the paragraph starting at page 7, line 34:

BRIEF DESCRIPTION OF THE DRAWINGS

Please replace the paragraph starting at page 7, line 34, with the following:

The text which follows provides a more detailed explanation of the invention on the basis of an exemplary embodiment and with reference to the ~~drawing~~ drawings, in which:

Fig. 1 shows a circuit according to the invention for an air-conditioning system in cooling mode,

Fig. 2 shows the circuit from Fig. 1 in heating mode, and

Fig. 3 shows the circuit shown in Fig. 1 during refrigerant recirculation.

Please insert the following before the paragraph starting at page 8, line 11:

DETAILED DESCRIPTION